

Title (en)

METHOD FOR CONTROLLING THE HEATING ELEMENTS OF A THERMAL PRINT HEAD

Title (de)

VERFAHREN ZUR STEUERUNG DER HEIZELEMENTE EINES THERMODRUCKKOPFES

Title (fr)

PROCEDE DE COMMANDE DES ELEMENTS CHAUFFANTS D'UNE TETE D'IMPRESSION THERMIQUE

Publication

EP 1233866 A1 20020828 (DE)

Application

EP 01911748 A 20010307

Priority

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Abstract (en)

[origin: US2003007059A1] For recording and erasure of data on a reversibly writable thermal recording material (5) with a thermal print head (2), the heating elements (8) of the thermal print head for recording are subjected to an energy pulse (W) which causes the recording material to be heated to a temperature (T1) at which it assumes a colored and/or opaque state. For erasure subsequent to the recording pulse (W), the heating elements (8) are subjected to an energy pulse train (E1).

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CPC (source: EP KR US)

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